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(71) Applicant (for all designated States except US): SOLAR HEAT AND POWER PTY LTD [AU/AU]; Level 25, Chifley Tower, 2 Chifley Square, Sydney, New South Wales 2000 (AU).

(72) Inventor; and

(75) Inventor/Applicant (for US only): LE LIEVRE, Peter [AU/AU]; 2A Toongarrah Road, North Sydney, New South Wales 2060 (AU).

(74) Agent: GRIFFITH HACK; GPO Box 4164, Sydney, New South Wales 2001 (AU).

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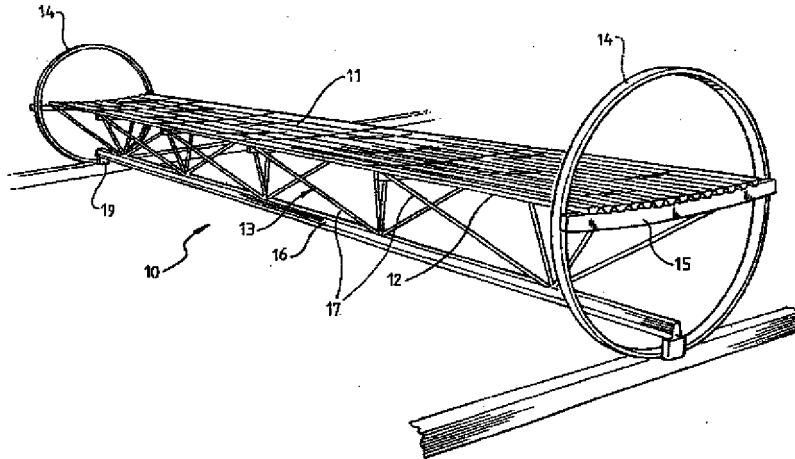
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SOLAR ENERGY REFLECTOR SUPPORT SYSTEM



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(57) Abstract: A solar energy reflector support system is disclosed and which comprises a carrier (10) having a platform (12) for supporting an elongate reflector element (11) and having hoop-like end members (14) between which the reflector element extends, the end members being spaced-apart in the longitudinal direction of the reflector element and having a diameter at least equal to the width of the reflector element in the direction orthogonal to the longitudinal direction. Support means (18) are provided for supporting the carrier by way of the end members (14), to permit rotation of the carrier about an axis of rotation that is substantially coincident with a longitudinal axis of the reflector element (11), and a drive system (19, 20, 22) is provided for imparting rotational drive to the carrier about the axis of rotation. The carrier (10) is connectable to an axially aligned such carrier by way of at least one of the end members (14) and, with this arrangement, two or more such systems may be connected in axial alignment.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/000882

A. CLASSIFICATION OF SUBJECT MATTER																						
Int. Cl. 7: F24J002/36,002/52,002/54																						
According to International Patent Classification (IPC) or to both national classification and IPC																						
B. FIELDS SEARCHED																						
Minimum documentation searched (classification system followed by classification symbols)																						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched																						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI IPC F24J002/36,002/52,002/54 and Keywords																						
C. DOCUMENTS CONSIDERED TO BE RELEVANT																						
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.																				
X	US 4106485 A (POLLEY) 15 August 1978 See whole document	1-18																				
X	US 787145 A (BROWN) 11 April 1905 See whole document	1-18																				
<input type="checkbox"/> Further documents are listed in the continuation of Box C		<input checked="" type="checkbox"/> See patent family annex																				
<p>* Special categories of cited documents:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; padding: 2px;">"A"</td> <td style="width: 10%; padding: 2px;">document defining the general state of the art which is not considered to be of particular relevance</td> <td style="width: 30%; padding: 2px;">"T"</td> <td style="width: 30%; padding: 2px;">later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td style="padding: 2px;">"E"</td> <td style="padding: 2px;">earlier application or patent but published on or after the international filing date</td> <td style="padding: 2px;">"X"</td> <td style="padding: 2px;">document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td style="padding: 2px;">"L"</td> <td style="padding: 2px;">document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td style="padding: 2px;">"Y"</td> <td style="padding: 2px;">document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td style="padding: 2px;">"O"</td> <td style="padding: 2px;">document referring to an oral disclosure, use, exhibition or other means</td> <td style="padding: 2px;">"&"</td> <td style="padding: 2px;">document member of the same patent family</td> </tr> <tr> <td style="padding: 2px;">"P"</td> <td style="padding: 2px;">document published prior to the international filing date but later than the priority date claimed</td> <td></td> <td></td> </tr> </table>			"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family	"P"	document published prior to the international filing date but later than the priority date claimed		
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Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized officer G. CARTER Telephone No : (02) 6283 2154																					

INTERNATIONAL SEARCH REPORT

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This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report	Patent Family Member
US 4106485	
US 787145	

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX